

September 26, 2017

Mr. Scott P. Murray
Manager, Facility Licensing
Global Nuclear Fuel – Americas, L.L.C.
3901 Castle Hayne Road
P.O. Box 780
Wilmington, NC 28402

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR THE REVIEW OF THE
MODEL NO. RAJ-II PACKAGE

Dear Mr. Murray:

By letter dated July 28, 2017, Global Nuclear Fuel – Americas, LLC submitted an application for approval, through a letter authorization, of the Model No. RAJ-II package to transport lead test assemblies with accident tolerant fuel containing an iron, chromium, and aluminum (FeCrAl) cladding and uranium dioxide fuel as a Type A fissile quantity.

In connection with the staff's review of the application, we need the information identified in the enclosures to this letter. We request that you provide this information by October 23, 2017. If you are unable to meet this deadline, you must notify us in writing no later than October 1, 2017, of your submittal date and the reasons for the delay. The staff will then assess the impact of the new submittal date and notify you of a revised schedule.

Please reference Docket No. 71-9309 and CAC No. L25239 in future correspondence related to this request. If you have any questions regarding this matter, I may be contacted at (301) 415-7505.

Sincerely,

/RA/

Pierre Saverot, Project Manager
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9309
CAC No. L25239

Enclosures:

1. Non-Proprietary Request for Additional Information
2. Proprietary Request for Additional Information

Enclosure 2 transmitted herewith contains proprietary information. When separated from enclosure(s), this transmittal document is decontrolled.

~~OFFICIAL USE ONLY — PROPRIETARY INFORMATION~~

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR THE REVIEW OF THE
MODEL NO. RAJ-II PACKAGE, DOCUMENT DATE: September 26, 2017

DISTRIBUTION:

SFM r/f

G:\SFST\Saverot\RAJ-II RAI letter.doc ; Request1 Additional Information ; Request 2 Proprietary
Additional Information

ADAMS Package ML17269A228 Letter : ML17269A229 Encl 1: ML17269A230 Encl 2: ML17269A231

OFFICE	SFM	E		E	SFM	C	SFM		SFM		SFM	
NAME	PSaverot		TAhn		JBorowski		YKim					
DATE	09/05/17		09/14/17		09/05/17		09/14/17					
OFFICE	SFM	E	SFM	E	SFM	C	SFM		SFM		SFM	C
NAME	MRahimi		YDiaz-Sanabria		SFigueroa		JMcKirgan					
DATE	09/14/17		09/25/2017		09/26/2017		9/26/17					

OFFICIAL USE ONLY

**Enclosure 2 transmitted herewith contains proprietary information. When
separated from enclosure(s), this transmittal document is decontrolled.**

~~OFFICIAL USE ONLY — PROPRIETARY INFORMATION~~